18/534149 Rec'd PCT/PTO 14 NOV 2005

PTO/SB/81 (04-05)
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# POWER OF ATTORNEY and CORRESPONDENCE ADDRESS INDICATION FORM

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Application Number	10/534,149
Filing Date	May 5, 2005
First Named Inventor	Cohen, Israel
Title	Method and Apparatus for Selsmic Fu
Art Unit	
Examiner Name	
Attorney Docket Number	2703-05-15

I hereby revoke all previous powers of attorney given in	the above-identified application.
I hereby appoint:	
Practitioners associated with the Customer Number:	30960
OR L	
Practitioner(s) named below:	
Name	Registration Number
as my/our attorney(s) or agent(s) to prosecute the application identified Trademark Office connected therewith.	d above, and to transact all business in the United States Patent and
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City	State Zip
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Telephone	Email
l am the:  Applicant/inventor.	
Assignee of record of the entire interest. See 37 CFR 3.71.	
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SE	/96)
SIGNATURE of Applica	nt or Assignee of Record
Signature C L-624	Date
Name Israel Cohon	Telephone
Title and Company	
NOTE: Signatures of all the inventors or assignous of record of the entire interestignature is required, and below.	t or their representative(s) are required. Submit multiple forms if more than one
Total of 3 forms are submitted.	

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or rotain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including guthering, proparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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NUM. (D/539/40) PCT/PTO 14 NOV 2005

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	Application Number	10/534,149
POWER OF ATTORNEY	Filing Date	May 5, 2005
and	First Named Inventor	Cohen, Israel
CORRESPONDENCE ADDRESS	Title	Method and Apparatus for Seismic Fu
	:Art Unit	
INDICATION FORM	Examiner Name	
	Attorney Docket Number	2703-05-15

I hèreby revoke all p	previous powers of attorney gi	ven in the at	ove-identified ap	plication.	
I hereby appoint:					
Practitioners associ	clated with the Customer Number:		30960		
Practitioner(s) nam	ned below:	·			
	Name		Reg	stration Numbe	r
			· ·		
as my/our attorney(s) or a	agent(s) to prosecute the application cted therewith.	identified above	, and to transact all b	ousiness in the U	Inited States Patent and
Please recognize or char	nge the correspondence address for t	the above-identi	fied application to:		
[ <b>:</b> 27]			• •		
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Address		<del></del>			
City			State		Zip
Country					
Telephone			Email		
I am the:  Applicant/Invent	tor ·				
	ord of the entire interest. See 37 CFR	2 7 1			
Statement unde	er 37 CFR 3.73(b) is enclosed. (Form	PTO/SB/96)			
	SIGNATURE of	Applicant or A	ssignee of Record		
Signature	hich cito			Date	11/3/05
	icholas Coult			Telephone	651-204-0645
Title and Company	Consultant, Go Ener	00			
NOTE: Signatures of all the I signature is required, see be	inventors or assignees of record of the enti- low*.	ire interest or their	representative(s) are re	quired. Submit me	ultiple forms if more than one
*Total of 3	forms are submitted.				

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# DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

Title of invention	Method and	Apparatus for Seismic Feature Extraction
As the belo	w named invent	or(s), I/we declare that:
This declara	ation is directed	o:
		The attached application, or
		Application No. 10/534,149 filed on May 9, 2005
		As amended on (if applicable);
t/we believe sought;	that I/we am/a	e the original and first inventor(s) of the subject matter which is claimed and for which a patent is
	evlewed and un specifically refe	terstand the contents of the above-identified application, including the claims, as amended by any rred to above;
material to p became ava	patentability as	o disclose to the United States Patent and Trademark Office all information known to me/us to be defined in 37 CFR 1.56, including for continuation-in-part applications, material information which the filling date of the prior application and the national or PCT International filling date of the on.
WARNING:  Petitioner/applicant is cautioned to avoid submitting personal information in documents filled in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available.  All statements made herein of my/own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any		
patent issult	OF INVENTO	YS)
	: Israel Cohen	,
Signature: _	9	Citizen of: Israel
Inventor two	: Anthony Vassil	טט
Signature: _		Citizen of: Greece
Additio	nal inventors or a	egal representative are being named on1additional form(s) attached hereto.
This collection (	of information is req	ired by 35 U.S.C. 115 and 37 CFR 1,83. The information is required to obtain or rotain a benefit by the public which is to file

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or rotatin a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 minute to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for roducing this burden, should be sent to the Chief Information Officer, U.S. Petent and Trudemark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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### DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN **APPLICATION DATA SHEET (37 CFR 1.76)**

Title of Invention	Method and Apparatus for Seismic Feature Extraction	
As the belo	w named inventor(s), I/we declare that:	
This declar	ation is directed to:	
i	The attached application, or	
	▼ Application No. <u>10/534.149</u> filed on <u>May 9, 2005</u>	
	As amended on (if applicable);	
I/we believ sought;	e that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is	
	eviewed and understand the contents of the above-identified application, including the claims, as amended by any it specifically referred to above;	
I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.		
	WARNING:	
Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an Issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available.		
to be true,	ents made herein of my/own knowledge are true, all statements made herein on information and belief are believed and further that these statements were made with the knowledge that willful false statements and the like are by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any ing thereon.	
FULL NAM	E OF INVENTOR(S)	
Inventor o	ne: Israel Cohen	
Signature:	Citizen of: _Israel	
Inventor tv	o: Anthony Vassiliou	
	A · Voc	
Addi	onal Inventors or a legal representative are being named on1additional form(s) attached hereto.	

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 minute to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commence, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/01A (10-05)

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#### **DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)**

Title of Invention	Method and Apparatus for Seismic Feature Extraction	
As the belo	w named inventor(s), I/we declare that:	
This declara	ation is directed to:	
	☐ The attached application, or	
	Application No. <u>10/534,149</u> filed on <u>May 9, 2005</u>	
	As amended on(if applicable);	
I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;		
	eviewed and understand the contents of the above-identified application, including the claims, as amended by any I specifically referred to above;	
I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.		
WARNING:  Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available.  All statements made herein of my/own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.		
FULL NAMI	OF/INVENTOR(S)	
	: Nicholas Coult	
Signature: _	Mills Ceut Cittzen of: United States	
Inventor two	);	
Signature: _	Citizen of:	
Additio	anal inventors or a legal representative are being named on additional form(s) attached hereto.	
This collection (and by the US	of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file SPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1	

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